

FIG. 1

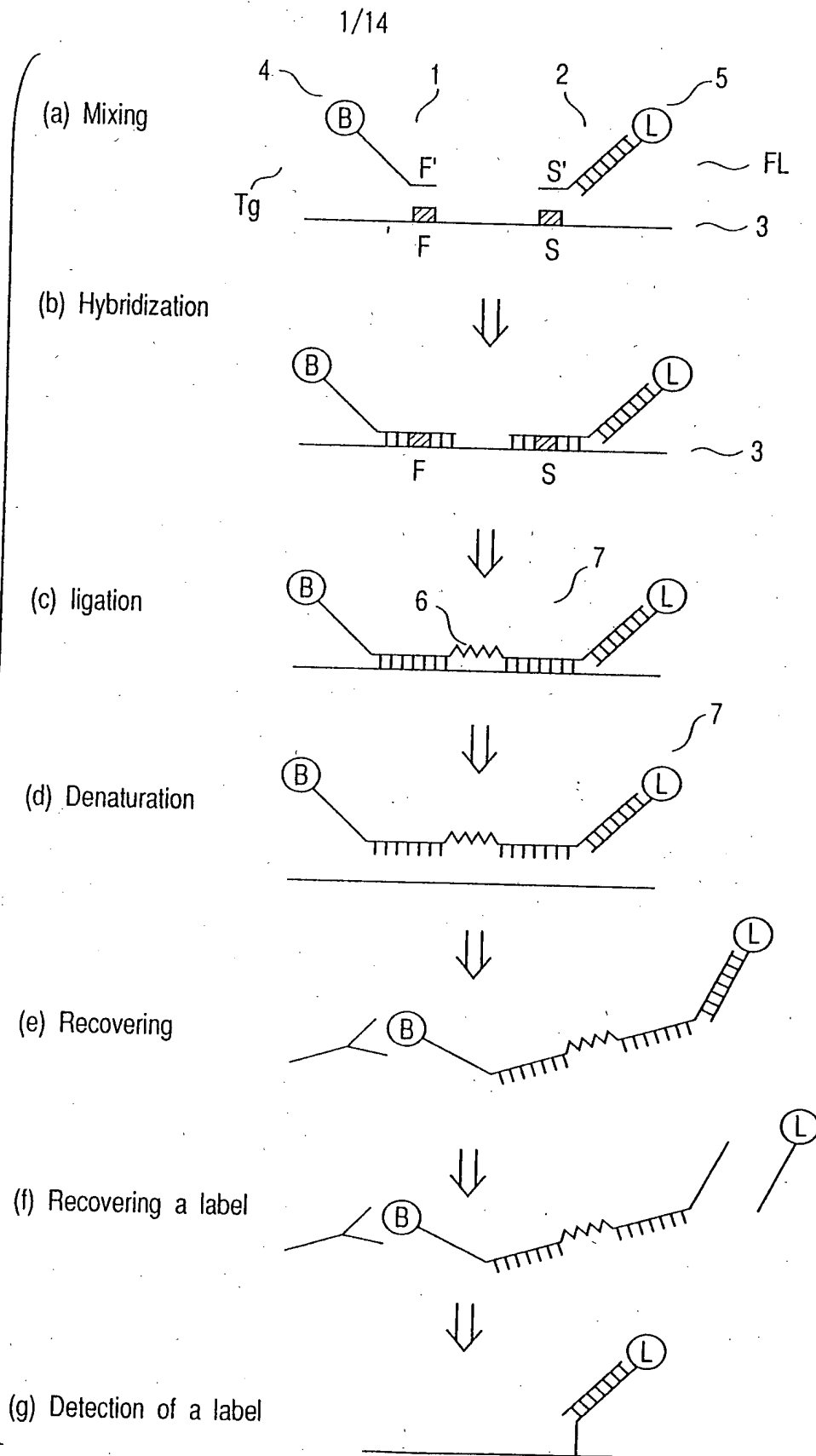


FIG. 2

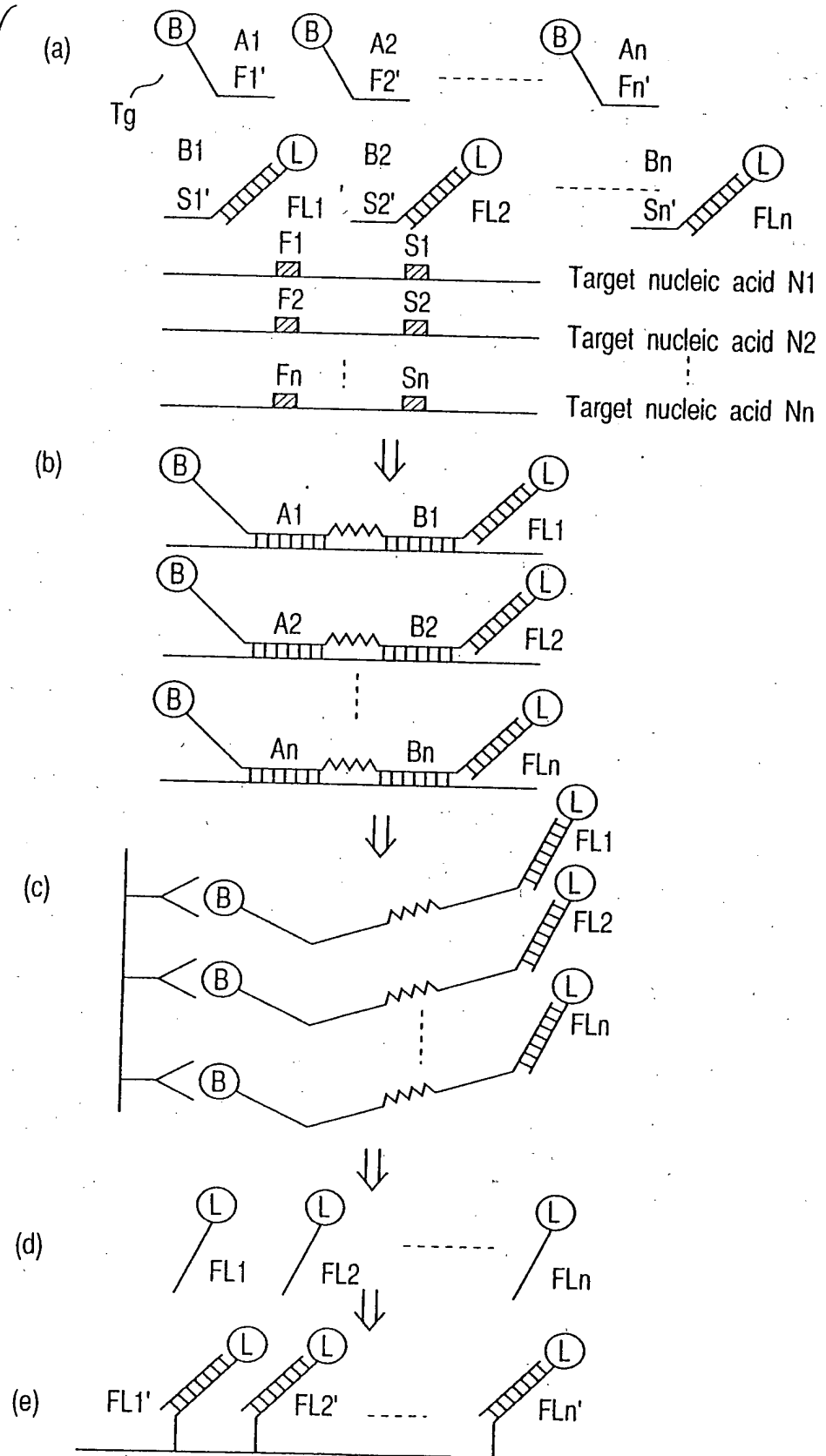


FIG. 3

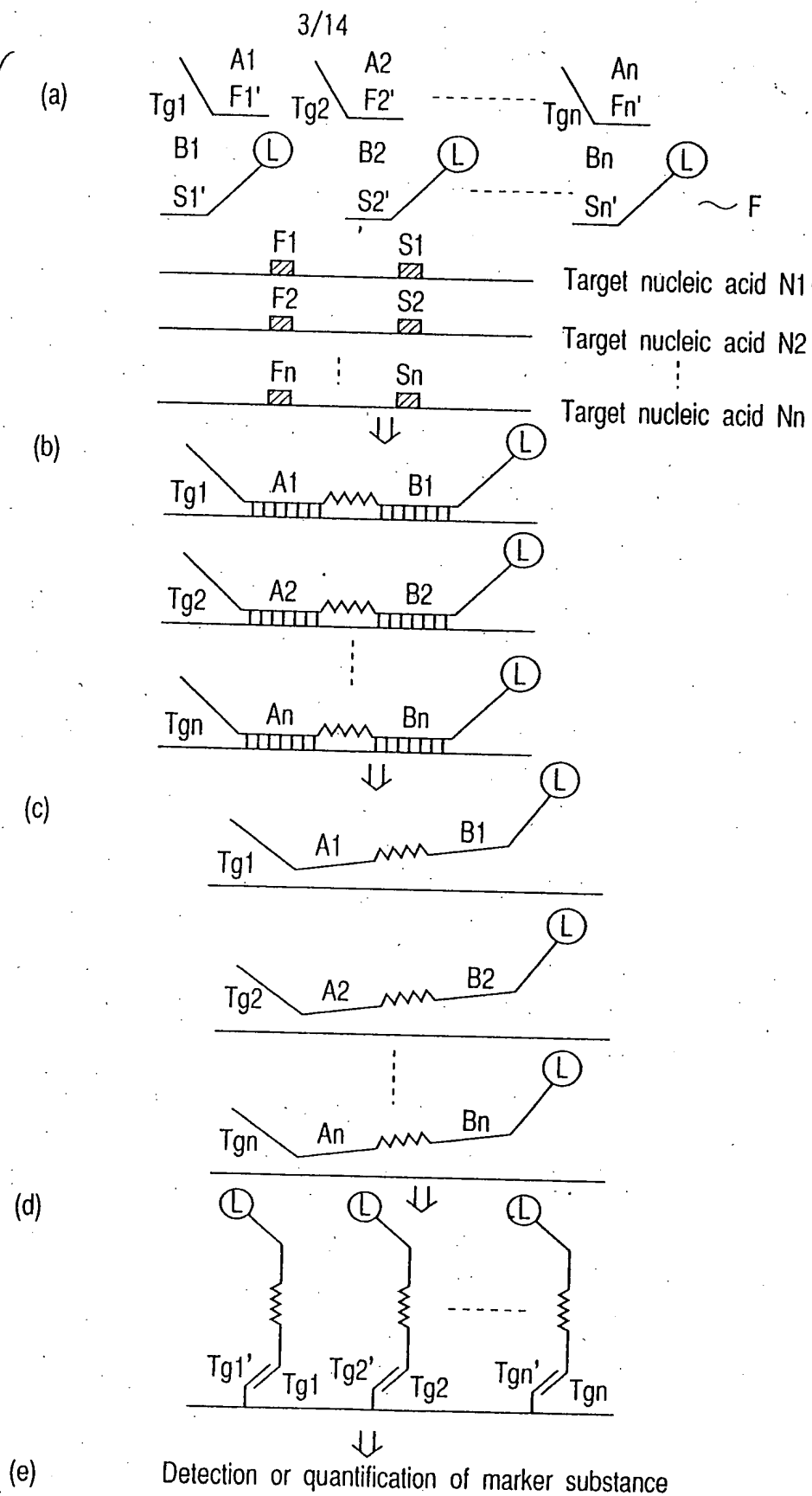


FIG. 4

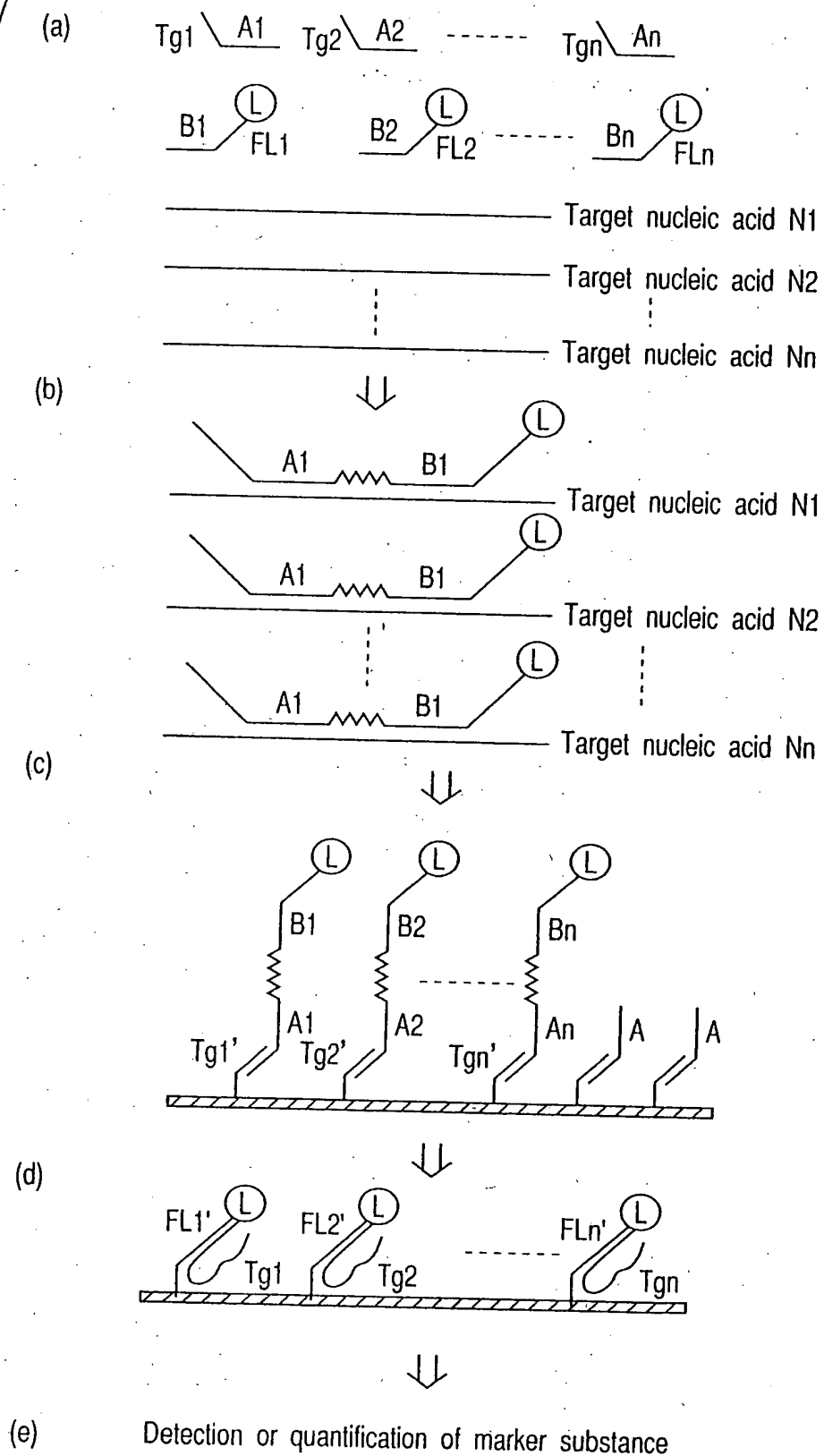
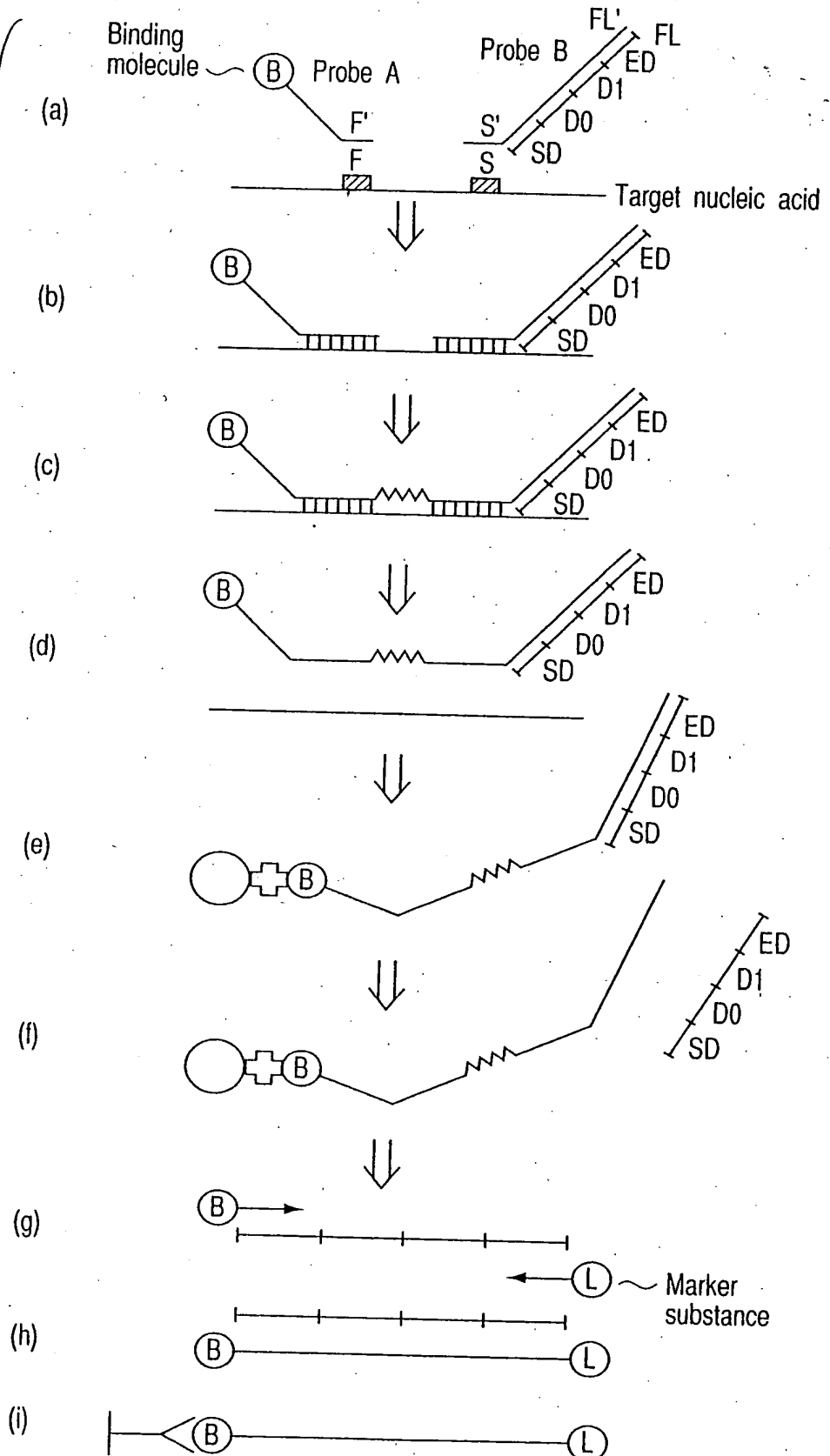


FIG. 5



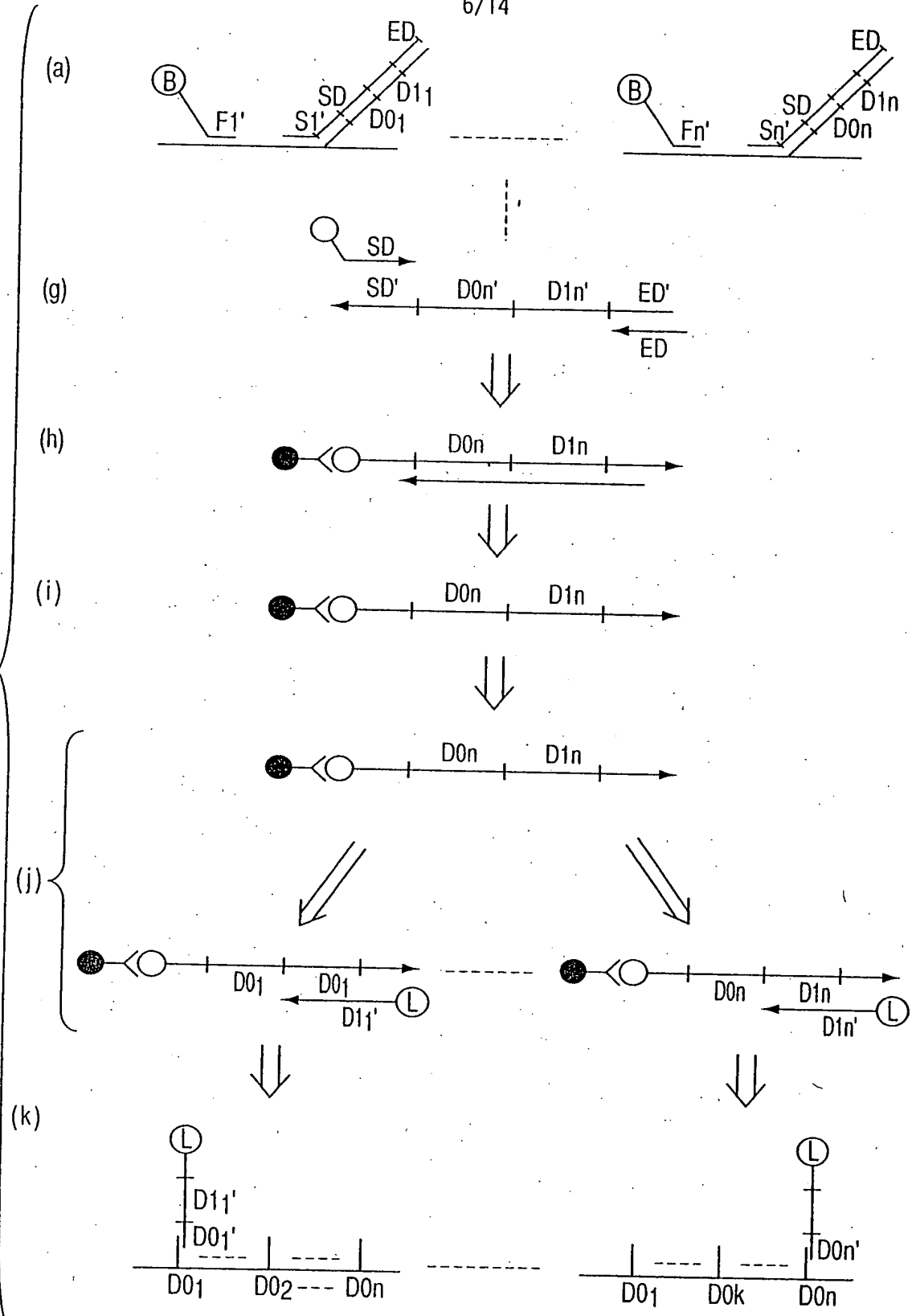


FIG. 6

		D0									
		D0-1	D0-2	D0-3	D0-4	D0-5	D0-6	D0-7	D0-8	D0-9	D0-10
D1	D1-1	1									
	D1-2										
	D1-3										
	D1-4										
	D1-5										
	D1-6										
	D1-7										
	D1-8										
	D1-9										
	D1-10										

FIG. 7A

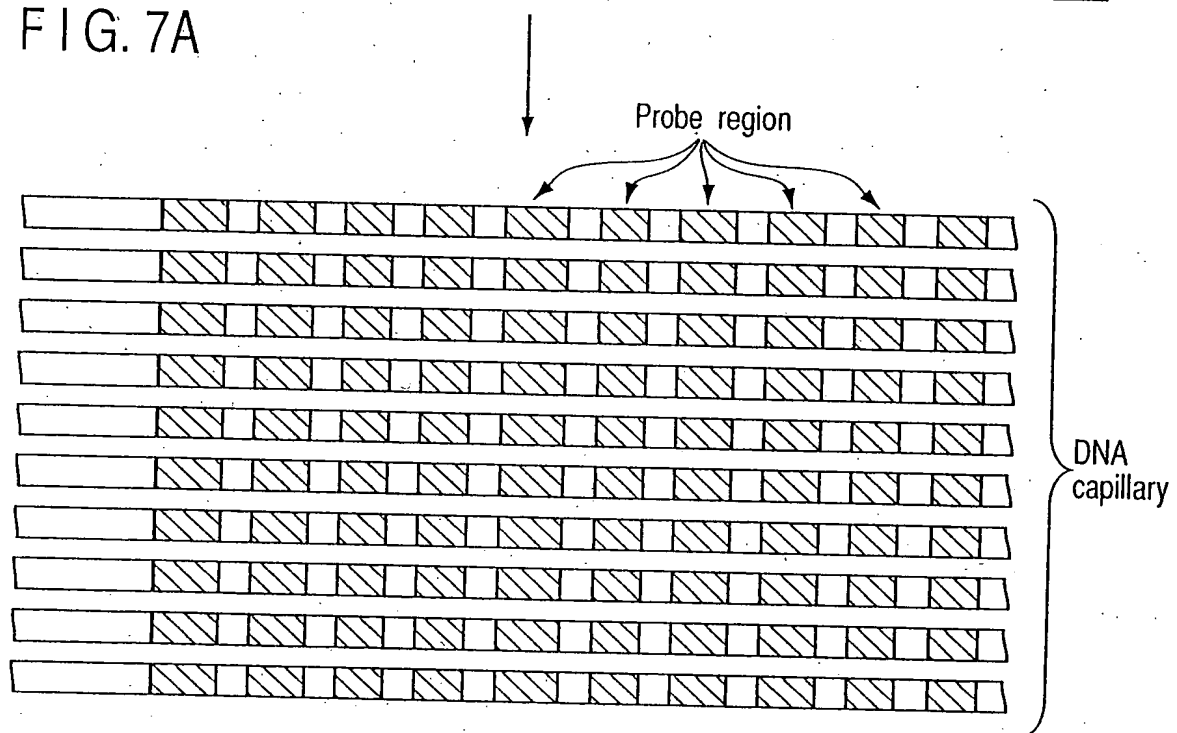


FIG. 7B

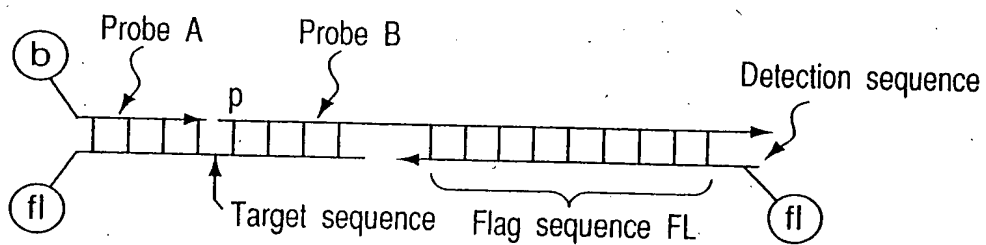
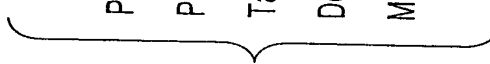


FIG. 8



	Name	Sequence (5'→3')
Probe A	b-16A	b-CTAgTAaggTgAAgTC
Probe B	P-16B-48	P-CATAAgAgCCCTAgAgCATgCTggTCAAaggggCACgCggTTCATCaggAgTCgAAaggCaggACg
Target sequence	r-32-fl	CTCTAgggCTCTTATggACTTCACCCCTACTAg-fl
Detection sequence	fl-r-48	fl-CgTCCtgCCCTTCgACTGCTgATgAACCGgTgCCCCCTTgACCAgCATg
Mutation sequence	fl-neg-r-32AB	fl-TTCTAgAgCTCCTATggACTTCGCCCTACTAg

**FIG. 9**



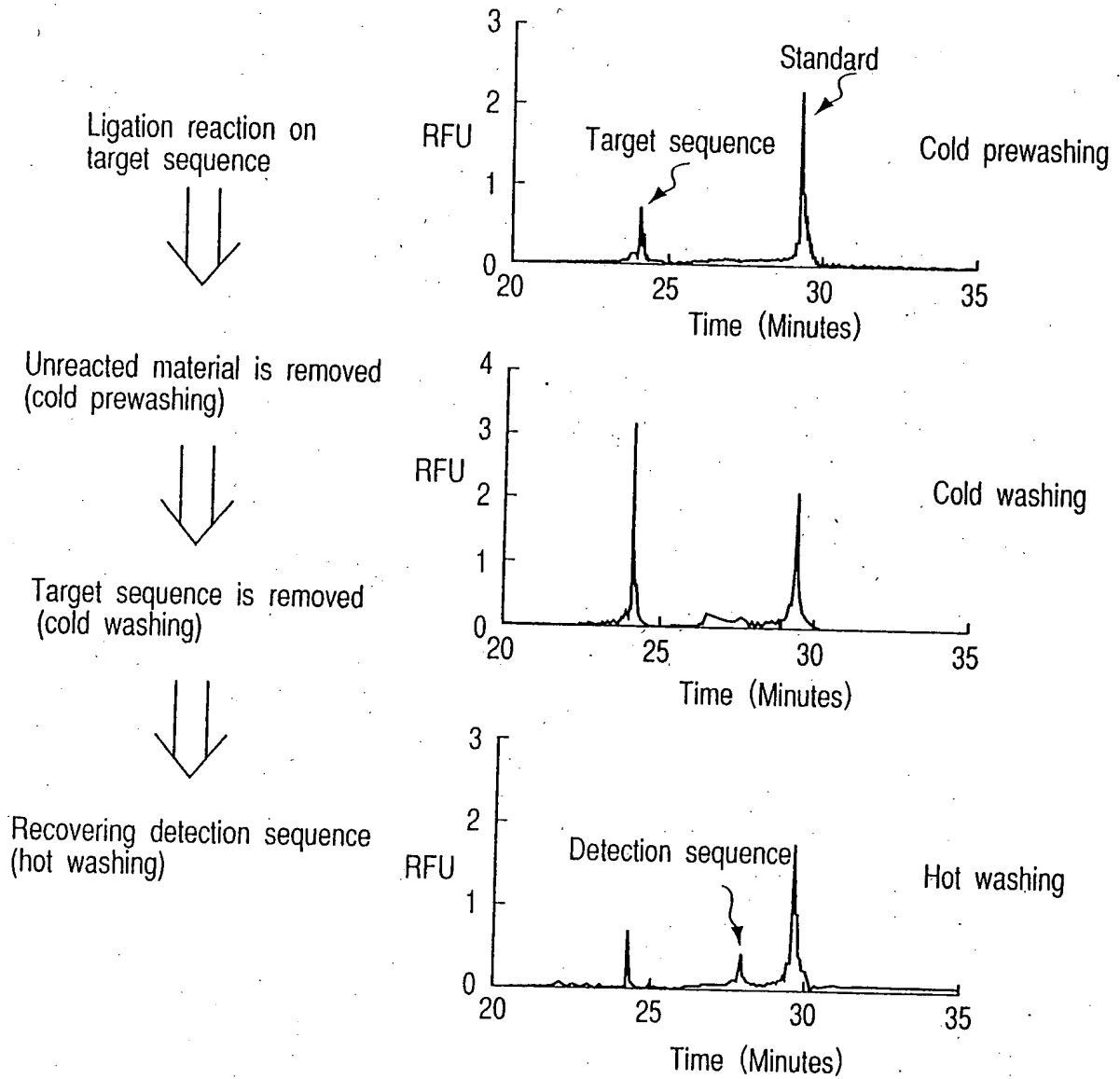


FIG. 10

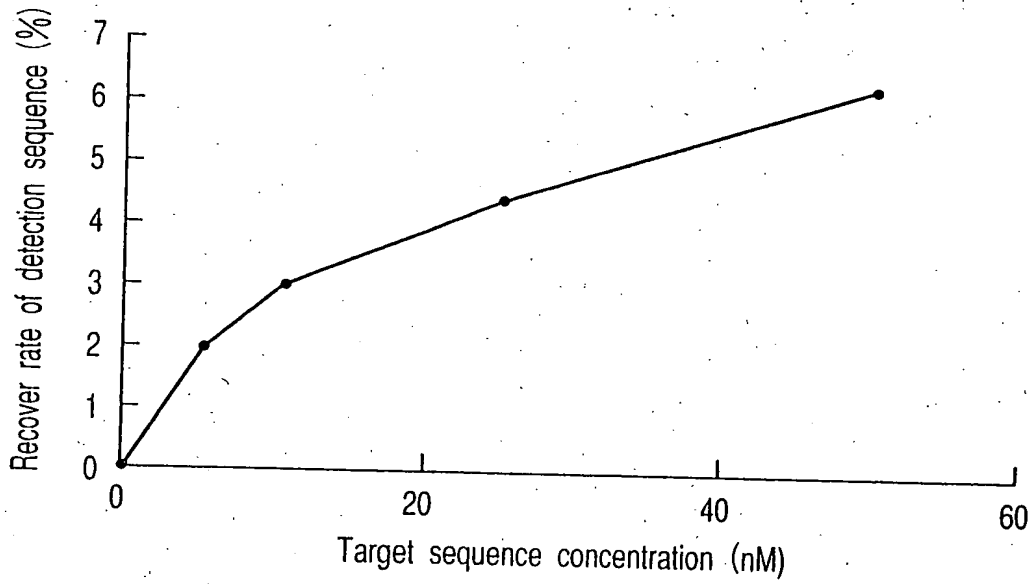


FIG. 11

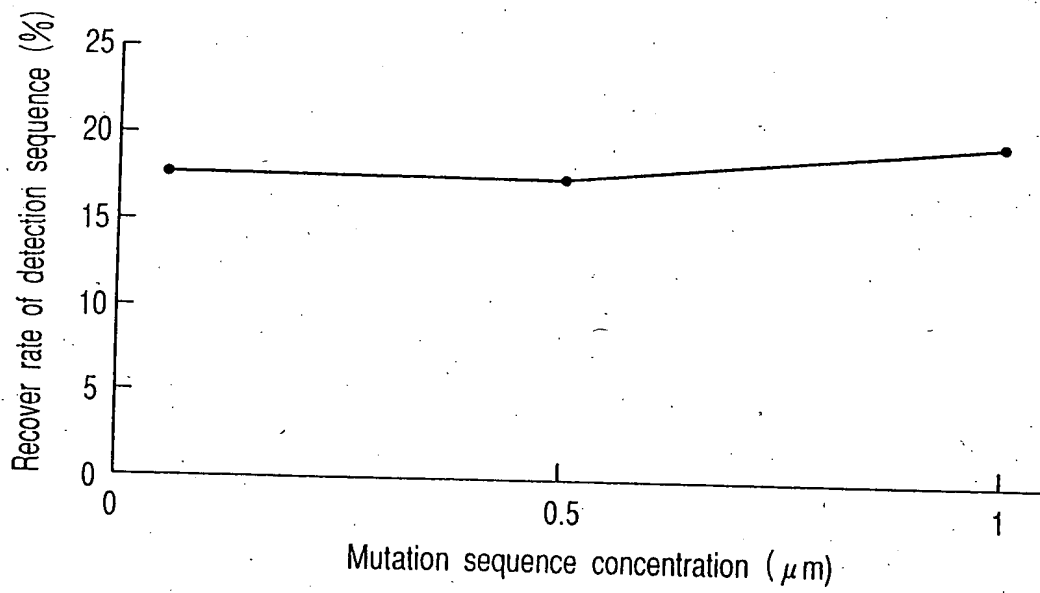


FIG. 12



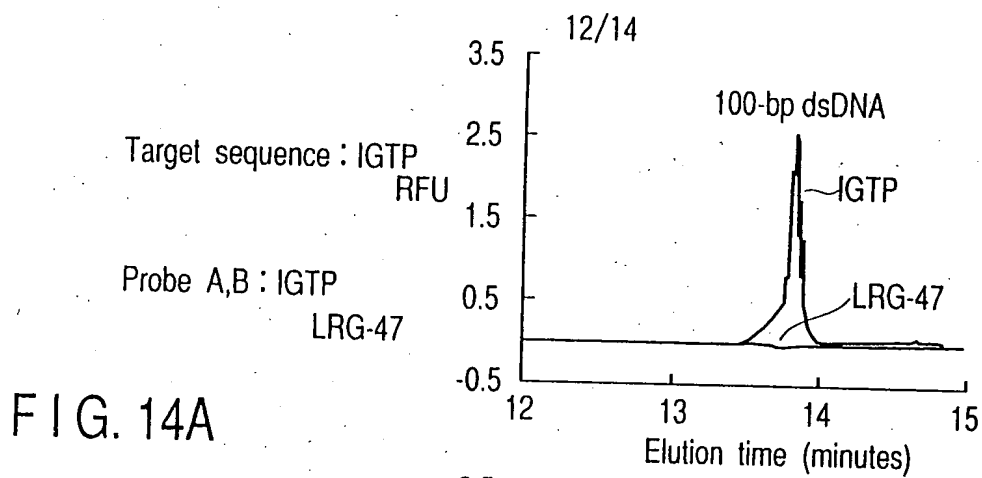


FIG. 14A

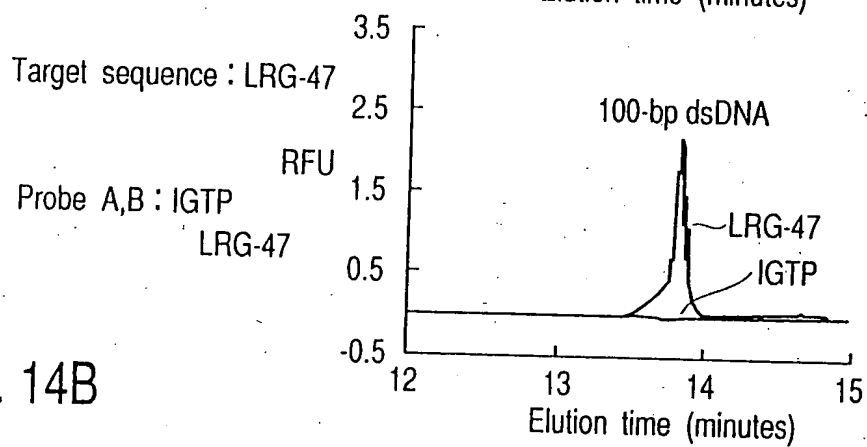
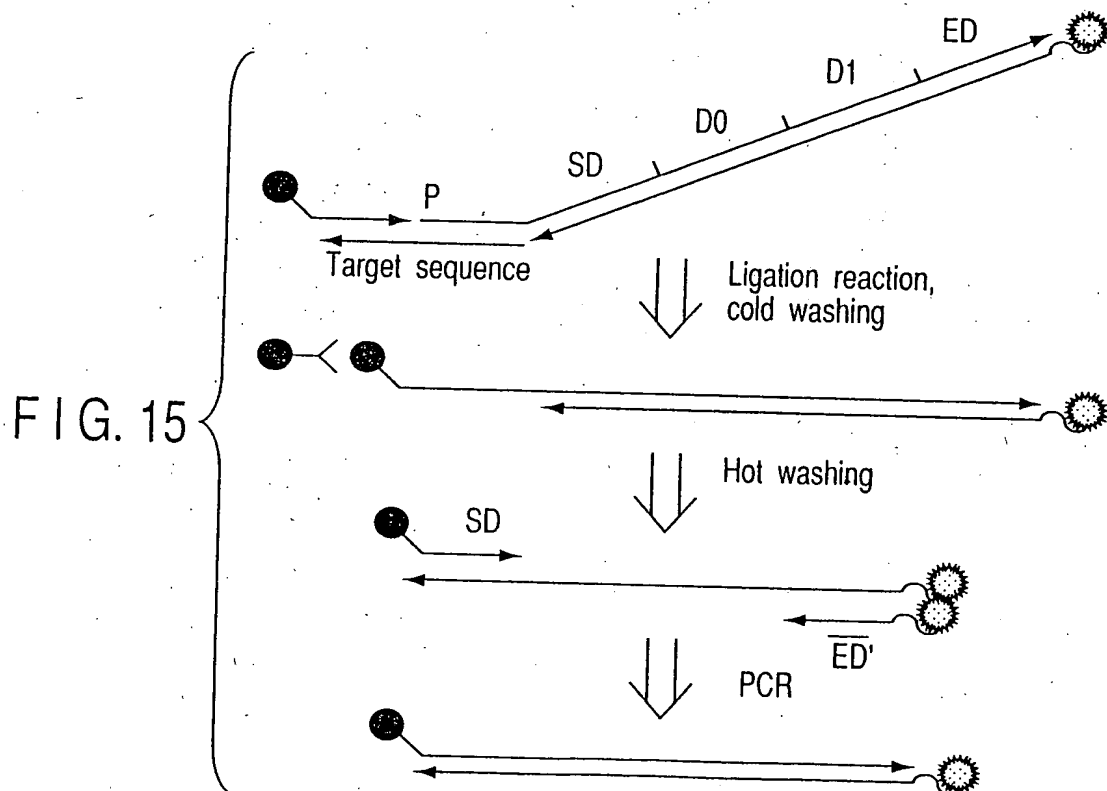


FIG. 14B



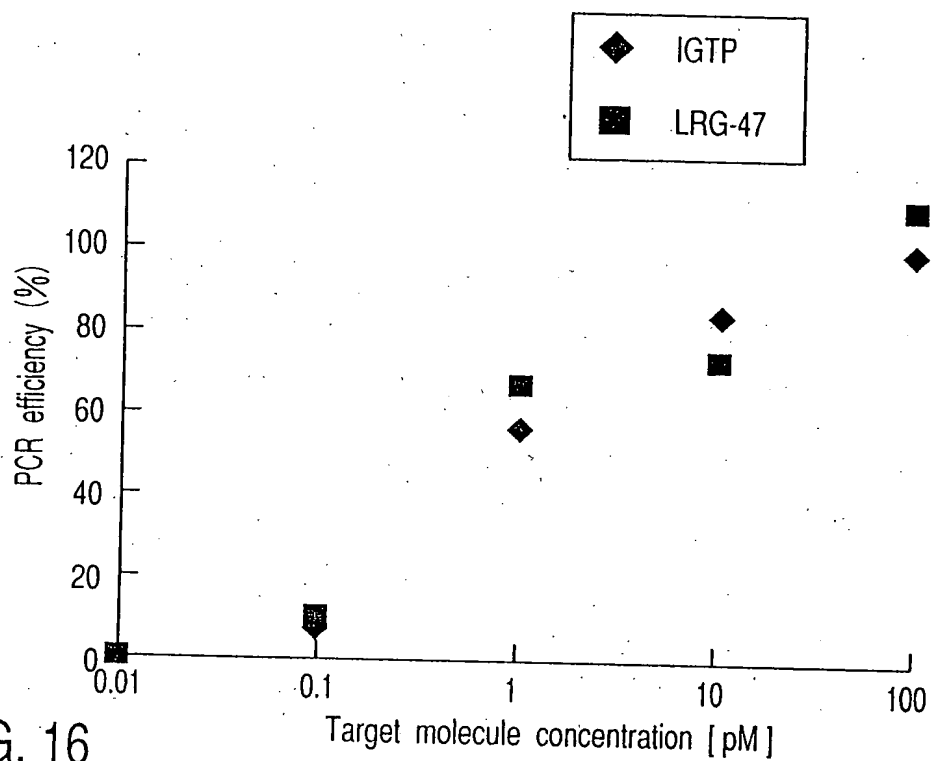


FIG. 16

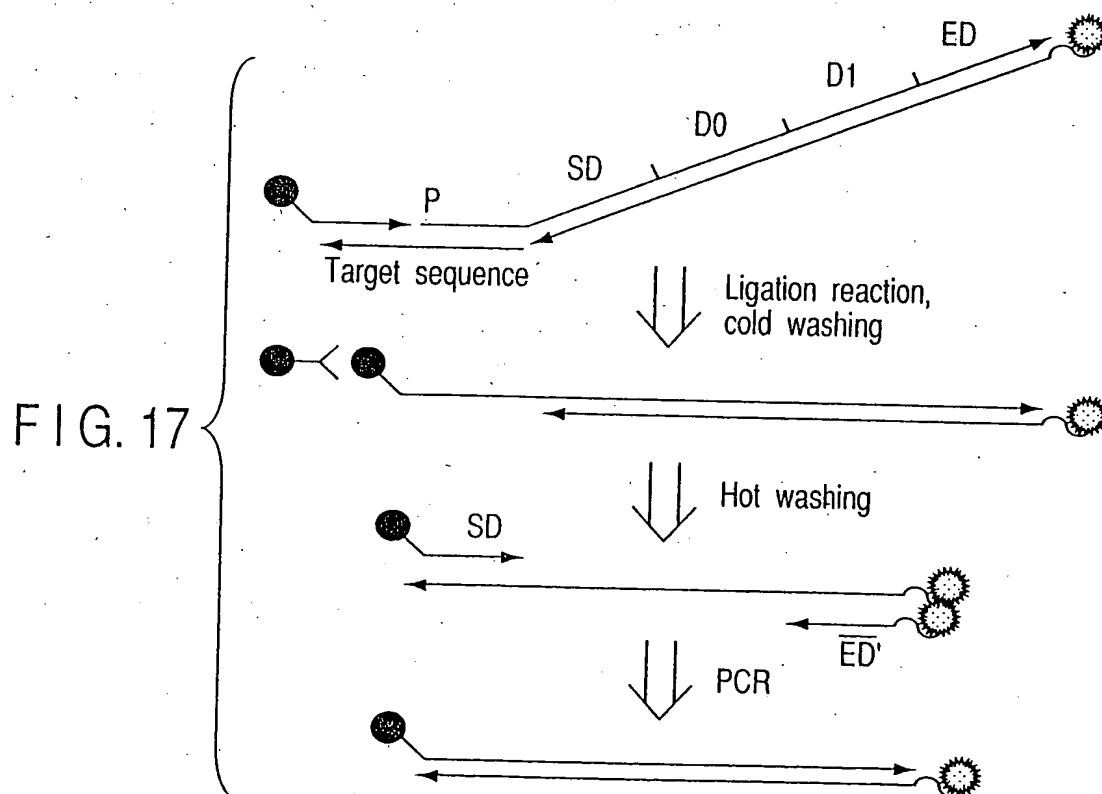


FIG. 17

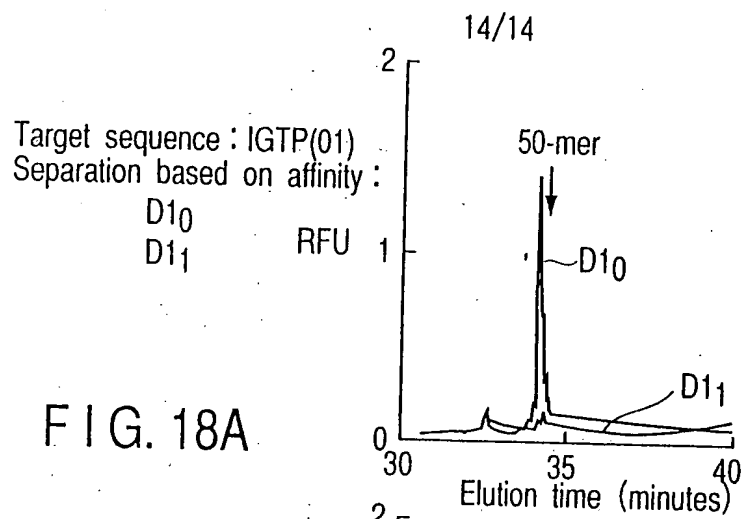


FIG. 18A

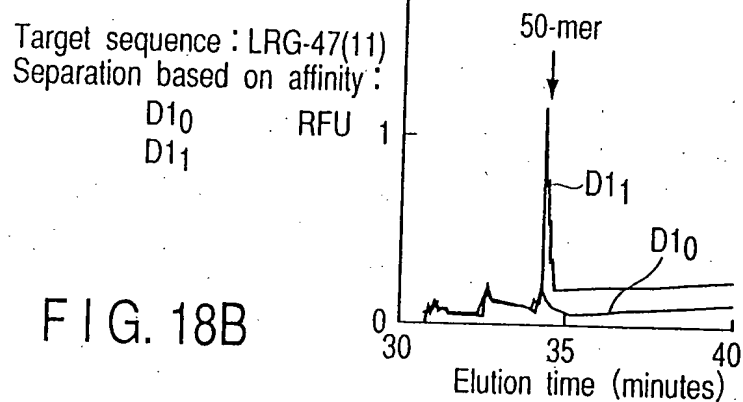


FIG. 18B

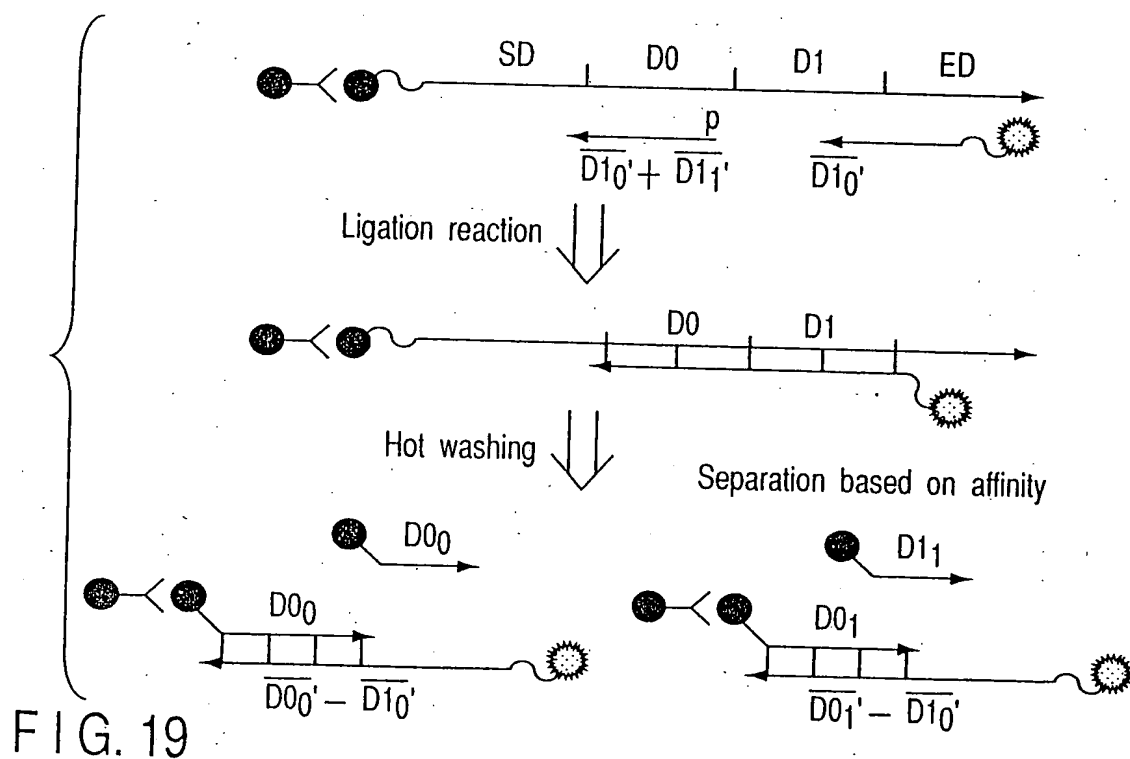


FIG. 19